



# भारत का राजपत्र The Gazette of India

प्राधिकार से प्रकाशित  
PUBLISHED BY AUTHORITY

सं० ४७]

नई दिल्ली, शनिवार, नवम्बर १८, १९७२ (कार्तिक २७, १८९४)

No. 47]

NEW DELHI, SATURDAY, NOVEMBER 18, 1972 (KARTIKA 27, 1894)

इस भाग में निम्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके  
(Separate paging is given to this Part in order that it may be filed as a separate compilation)

## भाग III—खण्ड २

### PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस

Notifications and Notices Issued by the Patent Office relating to Patents and Designs

#### THE PATENT OFFICE

##### Patents and Designs

Calcutta, the 18th November 1972

##### CORRIGENDUM

In the Gazette of India, Part III, Section 2, dated the 16th September 1972, in page 269, column 1, under the heading "Applications Accepted"—

for 128717 Dr. Tuhin Kumar Roy and Sunil Dey, An improved process for nickel and cobalt extraction from lateritic and limonitic nickeliferous ores.

Treating selectively reduced ore with ammonia ammonium carbonate liquor to form reduced ore slurry, subjecting the said reduced ore slurry to oxidation to form soluble nickel and cobalt amine complexes.

read 128717 Dr. Tuhin Kumar Roy and Sunil Dey, An improved process for nickel and cobalt extraction from lateritic and limonitic nickeliferous ores.

Mixing the calcined ore with fuel oil and heating the mixture in a furnace to a temperature of 550°C to 750°C treating selectively reduced ore with ammonia-ammonium carbonate liquor to form reduced ore slurry, subjecting the said reduced ore slurry to oxidation to form soluble nickel and cobalt amine complexes, treating the ammonia-ammonium carbonate liquor containing nickel and cobalt amine complexes with pure Nickel or Cobalt powder or a reducing gas.

The dates shown in crescent brackets are the dates claimed under Section 135 of the Act.

##### Application for Patents Filed at the Head Office

23rd October 1972

1710/72. Cassella Farbwerke Mainkur Aktiengesellschaft. Water-insoluble monoazo dyestuffs.

337GI/72

- 1711/72. F. Hoffmann-La Roche & Co., Aktiengesellschaft. 5-nitroimidazoles.
- 1712/72. Bayer Aktiengesellschaft. Process for the manufacture of dimethoxyanthraquinones.
- 1713/72. Bayer Aktiengesellschaft. A continuous prephosgenation process for the production of organic isocyanates.
- 1714/72. Council of Scientific and Industrial Research. Electronic high voltage detector.
- 1715/72. Texaco Development Corporation. Ore reduction process.
- 1716/72. G. Cortinovis. An apparatus for reproducing relief images on solid bodies.
- 1717/72. Koppers Company, Inc. Resilient Coupling.
- 1718/72. Gosudarstvenny Nauchno-issledovatel'skiy Energeticheskoy Institut Imeni G.M. Krzhizhanovskogo. Method of producing carbon black by pyrolysis of hydrocarbons stock materials in plasma.
- 1719/72. Council of Scientific and Industrial Research. An improved method for the extraction of metals from solution by solid state adsorption techniques.  
24th October 1972
- 1720/72. Merck & Co., Inc. Coatings for ferrous substrates.
- 1721/72. International Nickel Limited. Electrolytic treatment of chromium-containing alloys and electrolytes for use therein. (3rd November 1971).
- 1722/72. Pilkington Brothers Limited. Improvements relating to glass compositions. (3rd November 1971).
- 1723/72. Telefonaktiebolaget L M Ericsson. Pickling bath for aluminum.
- 1724/72. FMC Corporation. Composite briquettes containing carbon and iron and method of producing.
- 1725/72. Girling Limited. Tandem master cylinder for hydraulic braking systems. (28th October 1971).

- 1726/72. Amco Steel Corporation. Deep drawing rimmed steel.
- 1727/72. Havol Industries. Dividing grill for crates cartons, boxes and the like containers.  
25th October 1972
- 1728/72. Raghunath Haty. Variable electrical resistor (vertical displacement type).
- 1729/72. Sperry Rand Corporation. Improvements in transmissions. (2nd August 1972).
- 1730/72. Sperry Rand Corporation. Improvements in pumps. (2nd August 1972).
- 1731/72. Sperry Rand Corporation. Improvements in pumps and motors. (2nd August 1972).
- 1732/72. Sealed Power Corporation. Improvements in pistons for combustion engines. (3rd August 1972).
- 1733/72. C. R. Gupta, K. Gupta, Subhashini Gupta and A. K. Gupta. Manufacture of super kuik bru tea (Super quick bruing tea).
- 1734/72. Combustion Engineering, Inc. Briquetting press with briquette conveying facility.
- 1735/72. Combustion Engineering, Inc. Briquetting press with briquette removal mechanism.
- 1736/72. Combustion Engineering, Inc. Ram tip securing arrangement.
- 1737/72. Institut Gornoi Mekhaniki I Tekhnicheskoi Kibernetiki Imeni M. M. Fedorova. Conveyor-type weighing apparatus.
- 1738/72. Ciba-Geigy AG. New vat dyestuffs, their manufacture and use.  
26th October 1972
- 1739/72. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Manufacture of expandable styrene polymers.
- 1740/72. A. T. Vaswani. Improvements in or relating to oil and gas burners.
- 1741/72. International Nickel Limited. Improvements in and relating to battery electrodes. (26th October 1971).
- 1742/72. Karl Finke Ohg. Paste vehicle and color paste containing the same.
- 1743/72. T. Haring. Improvements in or relating to cigarette wrappings.
- 1744/72. Girling Limited. Improvements in shoe drum brakes. (28th October 1971).
- 1745/72. Delalande S. A. Process for the preparation of pyrimidin-6-yl acethydroxamic acids.
- 1746/72. Omf California Inc. Battery electrolyte composition.
- 1747/72. Omf California Inc. Bipolar electrode for cell of high energy density secondary battery.
- 1748/72. Omf California Inc. Refuelable electrical energy storage device.
- 1749/72. Envirotech Corporation. Sedimentation apparatus.
- 1750/72. Vsesojuzny Ordena Lenina Elektrotekhnicheskij Institut. Imeni V. I. Lenina. Method of making insulation of windings of electric machines.  
27th October 1972
- 1751/72. Council of Scientific and Industrial Research. Improvements in or relating to ultrasonic cell disruption unit.
- 1752/72. Council of Scientific and Industrial Research. Improvements in or relating to the surface treatments of magnet faces of contactors.
- 1753/72. A. Kumar. Time speaking clock.
- 1754/72. R. L. Gupta. Rotary fans (Full round moving fans).
- 1755/72. Compieure Schlumberger. Method and apparatus for fault location on power lines.
- 1756/72. W. C. Avrea. Monolithic radiator cap for sealed pressurized cooling system.
- 1757/72. Bayer Aktiengesellschaft. Improvements in the purification of kallikrein and its components A and B.
- 1758/72. Richter Gedeon Vegyeszeti Gyar Rt. New alkaloid esters.
- 1759/72. Shyam Sundar Ghose. Process for the manufacture of refractory nozzles.  
28th October 1972
- 1760/72. P. R. Mallory & Co., Inc. Capacitor having an anchoring spike.
- 1761/72. Pont-A-Mousson S. A. A device for the tensile locking of pipe elements.
- 1762/72. The Bendix Corporation. Improvement in friction articles for use in clutches or brakes and in their method of manufacture.
- 1763/72. Allen & Hanburys Limited. Heterocyclic compounds. (29th November 1972).
- 1764/72. Telehoist Limited. Improvements in or relating to swashplate hydraulic machines. (29th October 1971).
- 1765/72. Kabushiki Kaisha Akita. Molding method.
- 1766/72. Gruppo Lepetit S.p.A. 2, 4, 5-trisubstituted oxazoles.
- 1767/72. S. C. Dubey. A device to produce money by the process of creative cooperative financing.  
30th October 1972
- 1768/72. Rea Corporation. Apparatus for and method of correcting a defective photomask.
- 1769/72. Halcon International, Inc. Preparation of cyano compounds.
- 1770/72. Anjac Plastics, Inc. Irrigation conduit.
- 1771/72. N. L. C. Suzor. Improvements in the manufacture of sugar.
- 1772/72. The Upjohn Company. Pharmaceutical devices and methods.
- 1773/72. Stora Kopparbergs Bergslags Aktiebolag. Method for simultaneous combined production of electrical energy and crude iron.
- 1774/72. Siemens Aktiengesellschaft. A process for the production of a crosslinked polyethylene sheathing and/or insulation in an electric cable or conductor.
- 1775/72. Dr. H. B. Mathur. A smokemeter.
- 1776/72. Dr. H. B. Mathur. After burner.  
31st October 1972
- 1777/72. N. V. Dorned. Improvements in or relating to a lockable screw threaded connection.
- 1778/72. Union Carbide Corporation. Process for the decarburization of molten metal.
- 1779/72. Thermasan Corporation. Method and apparatus for disposing of human waste in a vehicle. (24th January 1972).
- 1780/72. Bayer Aktiengesellschaft.  $\alpha$ -chloro-N-(alken-1-yl)-acetamides, process for their preparation, and their use as herbicides.
- 1781/72. Celanese Corporation. Moldable polybutylene terephthalate compositions containing acicular calcium metasilicate.
- 1782/72. Shekharendra Nath Das Gupta. Improvements in or relating to crushers.
- 1783/72. Omf California Inc. Manufacture of chlorine hydrate.
- 1784/72. Ecar Products, Inc. Process for de-inking printed waste cellulosic stock.
- 1785/72. Deutsche Gold-Und Silber-Scheideanstalt Vormals Roessler. Gas phase catalytic process for the manufacture of cyanogen chloride from chlorine and hydrogen cyanide.
- 1786/72. International Chemical & Nuclear Corporation. 3', 5' cyclic monophosphates of nucleosides.
- 1787/72. J. Gupta. Reciprocating vibro-hammer.

**Application for Patents filed at the Patent Office (Bombay Branch)**

20th October 1972.

- 55/Bom-1972. N. C. Panchal, D. J. Amin and C. D. Panchal. Improvements in the cotton gin.
- 56/Bom-1972. Consolidated Plastics. Con toothbrush tooth paste stand.

23rd October 1972.

- 57/Bom-1972. J. P. Singh. Pop-gun.
- 58/Bom-1972. Hindustan Lever Limited. Toothpaste. (22nd October 1971).
- 59/Bom-1972. K. K. Xavier. A rotative disc valve.
- 60/Bom-1972. K. K. Xavier. A rotative disc valve.
- 61/Bom-1972. K. K. Xavier. A platform for landing or take-off of an airplane, helicopter or any other kind of aircraft.

24th October 1972.

- 62/Bom-1972. M/s. Microelectronics Laboratories and Mrs. Jyoti Wasudco Jirafe. Levelled hole process.
- 63/Bom-1972. S. R. Hundia. Automatic car wind screen wipers.
- 64/Bom-1972. S. R. Hundia. Automatic car parking lights.
- 65/Bom-1972. Technofour. Eddy current tester.
- 66/Bom-1972. S. J. Birje. An attachment for tool-post of centre lathe.
- 67/Bom-1972. M. J. Xavier. Photographic camera. [Addition to No. 133885].
- 68/Bom-1972. M. J. Xavier. Photographic camera. [Addition to No. 133885].

27th October 1972

- 69/Bom-1972. Bharati Engineering Co., Unconnected displacement drive for marine gear control by virtue of equidiameter yoke and sheave in conjunction with loss motion arrangement on marine engine speed control.
- 70/Bom-1972. M. S. Sivaraman. Electronically testing moisture ingress in telephone cable & joints.
- 71/Bom-1972. Bhabha Atomic Research Centre. Bagasse-Flyash-Polymer composites.
- 72/Bom-1972. Bhabha Atomic Research Centre. Improved wood-plastic combination
- 73/Bom-1972. G. V. Mehendale. Improved public address system.

30th October 1972.

- 74/Bom-1972. V. H. Patel. Improvement in or relating to hours and half hours striking mechanism in transistorised battery clocks.
- 75/Bom-1972. P. M. Mahta. Udbatti made from straw tube.
- 76/Bom-1972. G. Ramkrishna. I. T. shook protector
- 77/Bom-1972. D. P. Punatar. Plenty win amusement machine.
- 78/Bom-1972. S. S. Gurnani. Improvements in or relating to a swivelling bracket or the like device.

**Application for Patents filed at the Patent Office (Madras Branch)**

26th October 1972.

- 17/Mas 1972. P. Mahalingam. Revolving field D. C. Generator.

27th October 1972

- 18/Mas-1972. S. Parthasarathy. Improvements in or relating to wood to wood joints.
- 19/Mas-1972. S. Parthasarathy. Improvements in or relating to jointing wooden planks or wooden blocks.
- 20/Mas-1972. S. Parthasarathy. Improvements in or relating to sprinklers for table salt and like powdery substances.

30th October 1972.

- 21/Mas-1972. Carborundum Universal Ltd. Improvements in or relating to car tyres, car mats, shoe soles and like articles which are liable to skid or slip.

**Alteration of Date**

135348. Ante-dated to 6th October 1970.

**Complete Specifications accepted**

Notice is hereby given that all persons interested in opposing the grant of patent on any of the applications concerned, may at any time within four months of the date of this Gazette of India or within such further period not exceeding one month applied for in Form 14 of the Patents Rules, 1972 before the expiry of the said period of four months give notice to the Controller of Patents in the prescribed Form 15 of the Patents Rules, 1972, of such opposition. The written statement of opposition should be filed along with the said notice or within one month of its date as prescribed in Rule 36 of the Patents Rules, 1972.

A limited number of printed copies of the specification in the following list will be available for sale from the Government of India Book Depot, 8, K. L. Sankar Roy Road, Calcutta, in due course. The price of each specification is Rs. 2/- (postage extra, if sent out of India). Requisition for the supply of the printed specification should be accompanied by the number of the specifications as shown in the following list.

The required typed copies of the specifications together with copies of the drawings, if any, can be supplied by Patent Office on payment of the necessary charges which may be ascertained on application to this office.

The dates shown in Crescent brackets are dates allowed under Section 135 of the Act.

102095. Pfizer Inc., formerly known as Chas Pfizer & Co., Inc. Process for reducing streptomycin or hydroxystreptomycin.

*Absorbing streptomycin on a solid matrix of carbon or cation exchange resin and treating the absorbate with a sodium, potassium, lithium, sodium trimethoxy- or lithium-trimethoxyborohydride.*

112983 Pfizer Inc., formerly known as Chas Pfizer & Co., Inc. Production of substituted quinazolines, quinolines or isoquinolines.

*Comprises reacting heterocyclic compounds containing a halogen, alkoxy, dialkoxy or substituted amino group on a carbon atom adjacent to a ring nitrogen atom with an amine.*

126657 Council of Scientific and Industrial Research. Improvements in or relating to the electrolytic reduction of nitrobenzene to P-aminophenol.

*Characterized in that the reduction is carried out in a wooden cell having blue asbestos cloth as diaphragm.*

126708 Council of Scientific and Industrial Research. A method of electroplating a heat flow meter.

*Having a constantan wire around a non-conducting plate which electroplated with metal ions and is surrounded with guard strip sandwiching this assembly between a pair of backing plates, providing electric connections at two ends of the wire, a thermo e.m.f. generated across the two ends is measured by a microvolt meter.*

127753. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the manufacture of copper containing monoazo dyestuffs.  
*Corresponding monoazo dyestuff of naphthal sulfonic acid is treated with a known copper yielding agent or oxidising coppered with a hydrogen peroxide in a weakly acidic solution acid in the presence of a known copper yielding agent.*
128171. L. Givaudan & Cie Societe Anonyme. Process for the manufacture of novel mercapto- or alkylthio-substituted terpenoids.  
*Comprising treating the corresponding terpenoids with a mercaptan or lower alkyl mercaptan.*
128326. Girling Limited. Improvements in hydraulic braking systems for vehicles. (17th September 1969).  
*Comprising a pedal operated master cylinder controlling hydraulic fluid to a wheel brake and anti skid sensing means regulating the braking effort when the deceleration of that wheel exceeds a predetermined value.*
128710. Shell Internationale Research Maatschappij N.V. Process for preparing 1, 4-naphthoquinone derivatives. (10th October 1969).  
*Comprises reacting a 3-halo-1, 4-naphthoquinone derivative with a primary amine.*
128735. M. S. Furman. Method for multistage oxidation of cyclohexane.  
*The reaction volume ratio of the first stage to the total reaction volume of all the subsequent stages being from 1 : 1 to 1 : 2 and with the depth of conversion of cyclohexane being from 3% to 10%.*
128753. Universal Oil Products Company. Ortho alkylation of P-alkoxyphenols.  
*Improvement in the process for preparing ortho-tertiaryalkyl substituted p-alkoxyphenol by alkylation of p-alkoxyphenol with a tertiary olefin, said improvement comprising conducting the alkylation reaction at a temperature below 200°C and in the presence of a catalyst consisting of gamma-alumina.*
128767. Oldham International Limited. Improvements in or relating to sealed secondary batteries.  
*Wherein the catalytic device for the recombination system comprises pellets of a forminous substrate provided with upto 0.5% by weight of a catalytic material.*
129136. (Mrs.) Dugganapalli Ram Geetha Mohan. An improved multi-purpose chair.  
*Chair being supportable on the ground by four wheeled legs and comprising a back rest and a seat hinged to each other so that said back rest is disposable in a horizontal or in other positions of inclinations together with other attachments to convert it to a bed or table.*
129157. Siemens Aktiengesellschaft. Improvements in or relating to conveyor systems. (22nd October 1970).  
*Comprising a destination control arrangement and characterisation devices, said characterisation devices are provided with channels, each leading to at one end to a common inlet and after end to an individual controllable outlet.*
129184. The Post Office. Improvements in and modifications of wire connectors. (13th November 1969).  
*Side-walls of trough shaped electrically conductive member have piercings at a number of places to provide inwardly projecting tangs.*
129212. Societe Fives Lille-Cail. A gas pipe for apparatus for preheating fine-grained materials more particularly raw meal in cement works.  
*Comprising plurality of sections connected in series, each section having a prismatic surface coaxial with the pipe with at least one corner in two of the section cut off by upwardly inclined faces fixed to faces of the prismatic surface and orifices are provided in the inclined faces.*
129374. Sankyo Company Limited. Process for the preparation of phenylthiopyridazine compounds.  
*Comprises reacting a 3-halozenopyridazine comprising with a thiophenol compound in presence of a base.*
129512. Council of Scientific and Industrial Research. A process for the production of charcoal for use in detonators.  
*Process for the production of charcoal suitable for use in detonator fuse heads which consists in carbonising soft wood after sun or air drying, at low temperature in an externally heated rotary kiln and heated at a controlled rate, after which the material is allowed to cool inside the retort and then with drawn and properly sized.*
129936. Nippon Kokan Kabushiki Kaisha. A method of continuously manufacturing cold rolled steel sheet for drawing.  
*A heat treatment cycle comprising heating, soaking quenching and cooling in which quenching is provided in a continuous annealing line.*
130109. Nippon Kokan Kabushiki Kaisha. A continuous annealing facilities for drawing.  
*An arrangement for continuous annealing consisting of a heating zone, a soaking zone, a rapid cooling chamber a shelf treating zone and a cooling zone in a sequence.*
130196. Sandoz Ltd. Dibenzothiophene dioxide derivatives, their production and their use as optical brighteners.  
*Comprises reacting 1 mole of corresponding dibenzothiophene dioxide with two moles of corresponding aminophenols followed by bilateral ring closure to the bisoxazole.*
130249. J. Sondhi. Window frames for railway carriages and other transport vehicles.  
*Lower face of the panel is provided with at least one rib between two channels or recesses the channels and the rib mating with complementary rib and channel form in the sill, the rib on the panel being wedge shaped and the channels being tapered in section, the channel and rib on the sill being complementary shaped.*
130352. Ranks Hovis McDougal Limited. Improvements in the production of edible protein substances. (25th February 1970).  
*Comprises cultivating nontoxic strains of *Penicillium notatum* or *Penicillium chrysogenum* or a variant or mutant thereof in a medium containing assimilable carbohydrate and isolating the protein containing proliferated organism.*
130719. Universal Oil Products Company. Apparatus for reconditioning reforming catalyst.  
*Comprises in combination an elongated vertical-positioned confined chamber, particle inlet means to the upper end of the chamber, gas inlet means to carbon burn-off section and the flue gas outlet means, a halogen gas inlet means and catalyst particle withdrawal means.*
131336. Rederiaktiebolaget Nordstjernan. Production of certain metals and metal compounds in the form of powder.  
*Controlling grain size and accelerating reaction of halide of metals in gas phase, the reaction of halide of metals in gas phase, the reaction being carried out in the presence of crystallization seeds.*
131351. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Process for the preparation of substituted octahydroquinazolinones.  
*Comprising reacting  $\alpha$ -branched ether amines with isocyanic anhydride to give the corresponding*

tetrahydroquinazoline derivative which is reduced with hydrogen in the presence of a catalyst and the octahydroquinazoline derivative thus obtained is reacted with an appropriate acid chloride.

131492. Kharkovsky Aviatsonny Institut. A machine for working metals by impulses.

Characterised in that the impulse chamber is fitted with side channels of the guide sleeve beneath the plunger and forming along the perimeter of the chamber a common closed conduit, filled with the fluid bed via the said channels.

131683. N. V. Philips Gloeilampenfabrieken. Semiconductor device.

Comprising circuit elements integrated in the surface layer of a semi-conductor body, the said circuit elements are connected to the resistor having a number of semiconductor zones determining the active parts of the element among which, the insulation zone being cap shaped and having a bottom portion which extends at the boundary of the surface layer.

131951. Gerrit Johan Van Der Burgt, Johannes't Hart and Jacob Schrier-Improvements in or relating to spring systems.

Comprising a lever mechanism with a point of application of a load and a point of application of a spring force, the effective transmission ratio between the displacement of the point of application of the load and the point of application of the spring force is adjustable.

131995. Fierro Esponja S. A. Method of and apparatus for reducing particulate metal ores.

Comprises a vertical shaft reactor having a downwardly moving bed of ore particles, said bed comprising an upper reducing zone and a lower cooling zone means for feeding hot reducing gas, means for withdrawing reducing gas, a cooling loop, a cooling gas supply conduit, a vent gas conduit connected to said loop.

132134. Arbos S.p.A. Improvements in or relating to wheeled or tracked, low centre of gravity harvester-threshers particularly suitable for operation on sloping soils.

Comprising engine transmission unit rear drive, heater, grate shaker, silo for storage of product is disposed in the lower portion of the structure.

132409. Siemens Aktiengesellschaft. An apparatus for controlling a line-commutated current converter.

Comprising a phase filter including harmonic-free two-phase generator, proportional plus integral action controller to generator means for forming signal, vector rotator and a device connected to receive the signal.

132565. The Upjohn Company. Process for preparing novel prostaglandin compounds.

Comprises dehydrating prostaglandins E<sub>1</sub>, A<sub>1</sub>, and E<sub>2</sub> derivatives with neutral dehydrating agents.

132856. Vsesojuzny Nauchno-Issledovatel'sky Institut Istochnik Sveta. Automatic apparatus for sealing and evacuation of electro-vacuum devices

Comprising a continuously moving chain conveyor having a chain running around at least two sprockets, the chain of said conveyor supporting heads adapted to hold component parts of a device.

132890. Nihon Spindle Seizo Kabushiki Kaisha. Infinite speed regulator.

Wherein sheaves are mounted in opposite relationship in combination on a shaft so as to form a V-groove for a belt so that an effective diameter of the sheaves can be varied by sliding one of the sheaves in the axial direction.

133676. Council of Scientific and Industrial Research. A strain gauge flow transducer

Characterised in that the strain gauge of the transducer is cemented to a diaphragm which divides a main chamber into a leak tight flow chamber and a leak tight gauge chamber, the chamber being connected in series with fluid flow and the gauge to an electrical recording system.

134897. Sreemati Sunanda Bhattacharya. An apparatus for lowering mercury level of clinical thermometer.

Comprising a shaft, means to hold and rotate the shaft being provided at one end, a holding means provided near the said means to hold the thermometer.

- 135348(532/72). Dr. Tuhin Kumar Roy and Sunil Dey. An improved process for nickel and cobalt extraction from lateritic and limonitic nickeliferous ores. [Divisional date 6th October 1970].

Treating selectively reduced ore to above atmospheric pressure with ammonia-ammonium carbonate liquor which comprises adjusting concentration of ammonia within 65 to 150 gpl and carbon dioxide within 35 to 75 gpl and passing there through an oxidizing gas for a time sufficient to substantially dissolve the nickel and cobalt, and sulphur when present in the reducing the agent of the reduction step.

The first number shown is the serial number given to the application under Rule 32 of the Patents Rules 1972 on acceptance of the complete specification under which the specification will be printed and abridgments and all subsequent proceedings will be taken. The second number in the bracket is the corresponding application number.

#### Opposition Proceedings

An opposition entered by Knorr-Bremse G.m.b.H. to the grant of a patent on application No. 124657 made by Govind Singh has been dismissed.

#### Patents Sealed

123636 123777.

#### Registration of Assignments, Licences etc. (Patents)

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests.

77141

85328

Messrs. Albe S. A.

125367 — Messrs. M & T Chemicals Inc.

#### Patents deemed to be endorsed with the words "Licences of Right"

The following patents are deemed to have been endorsed with the words "Licences of right" under Section 87 of the Patents Act, 1970. The dates shown in the crescent brackets are the dates of the patents.

#### No. and Title of the invention

72513 (7-7-60) New decapeptides, and their manufacture.

72516 (7-7-60) Red monoazo-dyestuffs and process for their manufacture.

72522 (16-9-59) Improvements in or relating to animal feeding stuffs.

72524 (8-7-60) Spermicidal composition and method of making same.

72538 (8-7-60) A process for preparing ethylene-propylene and ethylene-butene copolymers.

72540 (21-7-59) Process for the production of 2, 5-diarylamino-terephthalic acids and their esters.

72556 (21-10-59) Improvements relating to the removal of hydrogen sulphide from gases.

No. and Title of the Invention	No. and Titles of invention
72567 (12-4-60) 6-aminopenicillanic acid.	72774 (28-7-60) Compositions containing stabilized organic material suitable for incorporation in packing material and method of stabilizing organic material to produce such compositions.
72599 (18-7-60) Water-insoluble diazo-dyestuffs and process for their manufacture.	72775 (28-7-60) A method for preparing a novel surface-active polyoxyalkylene compounds.
72606 (18-7-60) Process for conditioning dioxazine pigments.	72776 (28-7-60) A method of preparing a novel tert-carbon-amine polyoxalkylene compound.
72615 (20-7-60) Process for eliminating fluid impurities from gaseous mixtures.	72777 (28-7-60) Preparation of tetracycline.
72616 (20-7-60) Process for preparing ammoniacal solutions of alkali metal amides by electrolysis under pressure.	72784 (13-3-60) Improvements in or relating to the preparation and purification of methacrylates of heavy aliphatic alcohols.
72617 (20-7-60) Process for preparing 6-substituted-3-(1,1,1-trifluoroethyl)-7-sulfamyl-3, 4-dihydrobenzo-1, 1-dioxo-1-thia-2, 4-diazines.	72786 (28-7-60) Alkenyl succinimides of tetraethylenepentamine.
72627 (30-11-60) A ready-mixed aluminium coating compositions and method thereof.	72817 (3-5-60) Novel-7-theophylline derivatives and a process for the production thereof.
72631 (20-7-60) Steroid compositions.	72826 (1-8-60) Process for the preparation of naphthalene.
72635 (20-7-60) Process for the manufacture of chlorine dioxide.	72831 (3-9-59) 2-4-diamino-5-aryl-methylpyrimidines and method of making same.
72643 (21-7-60) Improvement of the process for granulating calcium nitrate melts containing ammonium nitrate and having, approximately, the composition $5\text{Ca}(\text{NO}_3)_2 \cdot \text{NH}_4\text{NO}_3 \cdot 10\text{H}_2\text{O}$ .	72839 (10-8-59) New phthalocyanine dyestuffs.
72648 (21-7-60) Segmented fluorine-containing copolymers.	72859 (3-8-60) Blue acid anthraquinone-dyestuffs and process for their manufacture.
72654 (21-7-60) Tetracyclines, process for preparing them and compositions containing the same.	72866 (3-8-60) Herbicidal preparations.
72664 (22-7-60) Process for the manufacture of anthraquinone dyestuffs.	72868 (3-8-60) Basic ethers and production thereof.
72665 (22-7-60) Process for dyeing organic products with pigment dyestuffs.	72872 (4-8-60) Process for the production of insecticidally and bactericidally active derivatives of diphenyl urea.
72679 (12-8-59) Process for the manufacture of new azo dyestuffs suitable for colouring cellulose textile materials.	72882 (20-11-59) 2, 4-diamino-5-aryl-methylpyrimidines and method of making the same.
72688 (23-7-60) New benzene sulphonamide derivatives and a process for their manufacture.	72890 (6-8-60) Edible products incorporating cellulose crystallite aggregates.
72689 (23-7-60) New derivatives of N : N'-trisubstituted formamides, process for their manufacture and X-ray contrast media containing such derivatives.	72892 (7-8-59) Rifomycin antibiotic.
72694 (23-7-60) Process for the production of anthraquinone dyestuffs, the dyestuffs so produced and dyeings and prints on textile materials obtained with said dyestuffs.	72911 (4-6-58) New acetanilide derivatives.
72703 (23-7-60) A composition for seasoning foodstuff.	72924 (9-8-60) Process for the manufacture of new dyestuffs suitable for colouring textile materials.
72704 (23-7-60) Condiments prepared from yeasts.	72930 (9-8-60) Herbicidal preparations.
72705 (23-7-60) A process for producing zygomycin antibiotics.	72932 (9-8-60) Process for the manufacture of 18-substituted steroids.
72719 (25-7-60) A process for the recovery of 6-aminopenicillanic acid.	72939 (9-8-60) Process for the manufacture of dioxazine dyestuffs.
72720 (25-7-60) A process for the recovery of 6-aminopenicillanic acid.	72940 (9-8-60) Manufacture of 6 : 19-oxido-steroids.
72729 (26-7-60) Improvements in and relating to thioxanthenes and the preparation.	72942 (10-8-60) Process for the saturation by direct contact of a gaseous phase by the vapour of a liquid charged with a nonvolatile adjuvant.
72732 (24-8-59) Process for the manufacture of new dyestuffs suitable for colouring textile materials.	72963 (12-8-60) Powdered talc and a process therefor.
72738 (26-7-60) Method for an ionic polymerization.	72965 (1-2-60) Process for the production of steroids and the compounds thus produced.
72744 (27-10-59) Process for the manufacture of diamine-1, 1'-dianthraquinonyl.	72970 (19-3-59) Therapeutic compositions.
72749 (21-4-59) Process for the manufacture of quinazoline 3-oxides.	72976 (16-8-60) Process for the isolation of the calcium salt of alpha-oxy-gamma-methyl thiobutyric acid.
72751 (11-5-60) New product of diuretic activity and process for preparing same.	73000 (17-8-60) Improvements in or relating to a process for preparing homogeneous copolymers.
72752 (26-7-60) Oxidation catalysts, their manufacture, use for oxidising anthracene to anthraquinone, and anthraquinone obtained with their use.	73001 (25-4-59) Herbicidal compositions.
72754 (27-7-61) Process for the manufacture of copolyether-esters.	73011 (17-8-60) Metalliferous azo-dyestuffs and process for their manufacture and for dyeing and printing therewith.
72755 (27-7-60) Acetamide derivatives.	73014 (17-8-60) Process for the manufacture of water-insoluble azo dyestuffs having a high tinctorial strength.
72760 (4-8-59) Derivatives of cephalosporin C	73024 (17-8-60) Flameproof plastic compositions and their production.
	73038 (18-8-60) Process for the production of new imino-silbene derivatives

*No. and Title of the invention*

- 73040 (18-8-60) Process for the production of new N-heterocyclic compounds.
- 73042 (20-8-59) New hydroxide derivatives and processes for their manufacture.
- 73055 (15-7-60) Improvements in or relating to metallurgical processes and apparatus.
- 73072 (20-8-60) Production of crystals of sodium bicarbonate and sodium sesquicarbonate.
- 73077 (20-8-60) Process for the manufacture of a carotenoid preparation.
- 73083 (2-9-59) Improvements in or relating to vaccines.
- 73085 (17-4-59) Improvements in or relating to the preparation of substituted dioxy tetracyclines.
- 73086 (17-4-59) Improvements in or relating to the preparation of substituted deoxy tetracyclines.
- 73090 (22-8-60) New organo-phosphoric acid ester and the insecticidal composition containing the same.
- 73099 (23-8-60) Process for obtaining new alkaloid derivatives of lysergic acid.
- 73100 (23-8-60) Process for the preparation of glutamic acid.
- 73102 (23-8-60) Production of 7-chloro-6-demethyl-tetracycline antibiotics.
- 73131 (25-8-60) Method for the preparation of therapeutically active chloramphenicol esters.
- 73146 (16-9-59) New piperidine derivatives and process for preparing the same.
- 73147 (16-6-60) Metal phosphide compositions and a process for their production.
- 73174 (29-8-60) Process for the production of difficultly soluble azo-dyes which are dispersible in water.
- 73184 (14-7-59) Pharmaceutical preparations containing new diazo compounds.
- 73185 (30-8-60) Process for the manufacture of new phthalocyanine dyestuffs suitable for colouring textile materials.
- 73201 (31-8-60) Process for the preparation of artificial cryolite.
- 73219 (2-9-60) A method of producing canine distemper vaccine.
- 73220 (2-9-60) Ceramic material and method of making the same.
- 73221 (2-9-60) Micaceous ceramic material and method of making the same.
- 73222 (2-9-60) Ceramic material and method of making the same.
- 73223 (2-9-60) Ceramic material and method of making the same.
- 73233 (14-9-59) New herbicidal compositions.
- 73244 (11-9-59) New herbicidal compositions.

**Renewal Fees Paid**

62148 62174 62181 62187 62195 62253 62254 62265 62403  
 62416 62508 62509 62510 62525 62526 62527 62601 62626  
 62627 65693 65722 65742 65770 65873 69559 69565 69575  
 69588 69600 69682 69721 69723 69740 69752 69885 69914  
 70009 70285 70564 73877 73889 73945 73949 73950 73952  
 73973 73985 73991 74033 74044 74045 74267 74453 74641  
 74720 78461 79098 79100 79105 79157 79160 79192 79204  
 79371 79375 79459 79566 80719 83530 84735 84867 84894  
 84919 84920 84954 84996 85040 85175 85176 85264 85268  
 85810 90141 90373 90538 90547 90595 90613 90614 90619  
 90637 90685 90694 90717 90750 90754 90755 90668 90791  
 90798 90843 90883 90884 90929 91348 96303 96327 96339  
 96376 96387 96408 96412 96425 96450 96470 96519 96656  
 96655 96685 96723 96791 97028 97078 97157 97205 97387  
 97703 102310 102360 102361 102371 102379 102397 102402  
 102407 102409 102424 102428 102453 102456 102562 102613  
 102661 102683 102707 102757 102761 102783 103362 105013  
 105014 107386 107694 107765 107786 107787 107788 107805  
 107817 107841 107870 107886 107887 107901 107921 107940

107955 107982 108068 108074 108112 108113 108152 108183  
 108212 108213 108226 108265 108332 108502 108592 109055  
 110289 111058 111232 112534 113011 113014 113026 113027  
 113028 113041 113049 113076 113084 113086 113120 113121  
 113211 113307 113328 113330 113409 113573 113637 113641  
 113780 113826 113851 114184 115021 117596 118182 118323  
 118326 118377 118378 118380 118389 118403 118428 118429  
 118430 118436 118452 118454 118455 118456 118458 118465  
 118484 118518 118543 118544 118563 118569 118581 118609  
 118640 118664 118685 118715 118727 118741 118747 118749  
 118779 118809 118856 118857 118983 119306 120798 121413  
 122371 122868 122925 122947 123957 123984 124087 126602

**Renewal Fees Paid Field at Patent Office (Bombay Branch)**

65608 70517 78808 78989 85524 90720 90721 91278 91289  
 91792 96333 96721 97033 101936 102448 102458 102459  
 102460 102461 102462 102473 102523 102730 102790 102992  
 102994 108271 108272 108286 109081 112776 113857 113883  
 113384 118488 118794 118823 126711

**Cessation of Patents**

78177 78178 78179 78180 78183 78184 78185 78186 78192  
 78194 78200 78201 78207 78208 78209 78213 78214 78216  
 78217 78220 78222 78223 78224 78225 78226 78227 78228  
 78231 78232 78233 78234 78237 78239 78240 78241 78243  
 78244 78247 78254 78255 78257 78258 78261 78262 78263  
 78269 78270 78271 78272 78275 78280 78284 78286 78287  
 78288 78289 78290 78291 78293 78295 78299 78300 78301  
 78302 78303 78304 78305 78306 78307 78308 78311 78313  
 78331 78333 78336 78337 78338 78339 78340 7341 78344  
 78345 78346 78347 78348 78349 78350 78355 78360 78361  
 78363 78364 78366 78370 78380 78387 78390 78396 78404  
 78418 78423 78425 78427 78429 78436 78442 78448 78450  
 78451 78453 78458 78460 78464 78467 78471 78474 78476  
 78479 78483 78489 78492 78493 78494 78495 78503 78509  
 78513 78514 78516 78519 78520 78521 78522 78524 78525  
 78526 78528 78533 78534 78538 78541 78543 78544 78545  
 78546 78551 78552 78553 78554 78555 78557 78558 78561  
 78563 78564 78569 78572 78574 78575 78576 78579 78580  
 78585 78586 78587 78589 78591 78592 78593 78594 78595  
 78596 78598 78602 78603 78605 78607 78608 78612 78613  
 78614 78618 78634 78638 78640 78641 78642 78643 78644  
 78653 78654 78655 78658 78661 78662 78664 78665 78667  
 78669 78670 78671 78672 78674 78679 78680 78681 78685  
 78686 78690 78695 78698 78702 78703 78705 78707 78709  
 78710 78714 78717 78718 78730 78736 78737 78739 78742  
 78744 78746 78747 78750 78752 78753 78755 78759 78762  
 78764 78765 78768 78769 78770 78773 78774 78777 78778  
 78779 78781 78783 78784 78786 78787 78790 78792 78795  
 78798 78799 78800 78801 78805 78806 78811 78813 78815  
 78816 78817 78819 78822 78825 78826 78827 78828 78831  
 78834 78836 78837 78838 78839 78840 78842 78843 78845  
 78846 78847 78848 78849 78850 78853 78854 78855 78856  
 78857 78858 78859 78860 78867 78868 78870 78871 78873  
 78874 78875 79125 80869 81713 83446 86419 92298

**Restoration Proceedings**

(1)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 75144 granted to Lonza Electric and Chemical Works Ltd., for an invention relating to "Improvements in or relating to the purification of cyanuric chloride". The patent ceased on the 31st January, 1971 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section 2, dated the 26th February, 1972.

Any interested person may give notice of opposition to the restoration of the patent by leaving a notice on Form 32 in duplicate with the Controller of Patents, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17, on or before the 18th January, 1973, under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out nature of the opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(2)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 92567 granted to Lonza Ltd., for an invention relating to "Process for the production of acrylic acid esters".

The patent ceased on the 3rd March, 1970 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section 2 dated the 1st May, 1971.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patents, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17, on or before the 18th January, 1973, under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(3)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 95651 granted to Lonza Ltd., for an invention relating to "Process for the preparation of methacrylic acid and derivatives thereof". The patent ceased on the 15th September, 1969, due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section 2, dated the 1st May, 1971.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patents, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17, on or before the 18th January, 1973, under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(4)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 96999 granted to Lonza Ltd., for an invention relating to "A process for the production of melonic acid dimethyl". The patent ceased on the 14th December, 1969 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section 2, dated the 1st May, 1971.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patents, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17, on or before the 18th January, 1973, under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(5)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 104364 granted to Lonza Ltd., for an invention relating to "Preparation of methacrylic acid". The patent ceased on the 18th March, 1970 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section 2 dated the 27th May, 1971.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patents, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17, on or before the 18th January, 1973, under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(6)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 107957 granted to Lonza Ltd., for an invention relating to "Preparation of methacrylic acid". The patent ceased on the 15th November, 1970 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section 2, dated the 26th February, 1972.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with

the Controller of Patents, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17, on or before the 18th January, 1973, under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(7)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 113962 granted to Nauchno-Issledovatel'sky Proektno-Konstruktorsky institut Tekhnologii Mashinostroyeniya for an invention relating to "A device for die-forging metal blanks". The patent ceased on the 8th January, 1972, due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section 2 dated the 24th June, 1972.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patents, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17, on or before the 11th January, 1973, under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

#### Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. No. 139473. Toshniwal Instruments and Engineering Co., 3E/8 Jhandewalan Extension New Delhi, and Indian Partnership concern, "Moisture determining apparatus", January 31, 1972.

Class 1. No. 139474. Toshniwal Instruments and Engineering Co., 3E/8 Jhandewalan Extension New Delhi and Indian partnership concern, "Polarimeter", January 31, 1972.

Class 1. Nos. 139475 and 139476. Toshniwal Instruments and Engineering Co., 3E/8 Jhandewalan Extension New Delhi and Indian partnership concern, "Refractometer", January 31, 1972.

Class 1. No. 139508. Haji Abdul Majid, (An Indian National), Idgah Road, Moradabad, Uttar Pradesh. "Portable gas stove", February 7, 1972.

Class 1. No. 139556. Jatindra Nath Roy, Vill.-Barisal Colony (Belladanga), P.O. Chakdaha, Dist.-Nadia, West Bengal, Indian, "Rotary Engines", February 15, 1972.

Class 1. No. 139576. Sunder & Kapoor (an Indian Proprietary firm), 107/108, Commerce House, Meadows Street, Bombay-1, (Maharashtra). "Cap for Automobile bulb", February 24, 1972.

Class 1. No. 140009. Geep Flashlight Industries Limited, 28 South Road, Allahabad-1, U.P., India an Indian Company, "A torch", July 5, 1972.

Class 3. No. 139559. Swaroop Fakir Shah (an Indian National) Room No. 10, Building No. 3, Karimabad, Imamwada Road, Bombay-9, Maharashtra, "Container", February 16, 1972.

Class 3. No. 139578. Simac Group (India) Private Limited, a Company registered in India, 5/7, Sidhnura Industrial Estate, Swami Vivekananda Road, Goregaon (West), Bombay-62, NB, State of Maharashtra, India, "A container", February 25, 1972.

Class 3. No. 139595. Simac Group (India) Private Limited, a Company registered in India, 5/7 Sidhnura Industrial Estate, Swami Vivekananda Road, Goregaon (West), Bombay-62 NB, State of Maharashtra, India, "A plastic tray", March 3, 1972.



- Class 3, No. 139644. Balsara Hygiene Products, an Indian Partnership firm duly registered under the Indian Partnership Act and having its office at 43, Meadows Street, Fort, Bombay-1, State of Maharashtra, India, "A container", March 13, 1972.
- Class 3, No. 139652. Sagolne Industries (an Indian Partnership Firm), J. P. Udyog Bhawan Plot No. 3, Saki Naka, Bombay 72 (Maharashtra), "Forch", March 15, 1972.
- Class 3, No. 139738. Subodh Chrome Plast, a registered Indian partnership firm carrying on business at 371, Raviwar Peth, Poona-2, Maharashtra (India), "Taps", April 7, 1972.
- Class 3, No. 139788. The Premier Leather Krafts, a registered Indian Partnership firm carrying on business at 35, Hamam Street, Bombay-1, Maharashtra (India), "Stopper openers", April 20, 1972.
- Class 3, No. 139802. Khanna & Sons, an Indian Firm 95, Swadeshi Market, Sadar Bazar, Delhi-6, "Toys", April 22, 1972.
- Class 3, No. 139803. Ajit Enterprises, an Indian Partnership Firm, 67, Pathak Wadi, Lohar Chawl, Bombay-2, Maharashtra, "A seat", April 22, 1972.
- Class 3, No. 139804. Shavax Khurshedji Karanjia, 3, Duaij Court, First Floor, Colabo, Bombay 5, Maharashtra State, India, Indian Nationality, "A toothbrush handle", April 24, 1972.
- Class 3, No. 139843. Asian Advertisers, (an Indian Partnership Firm), 20, Kala Bhavan, 4th floor, 3, Mathew Road, Opera House, Bombay-4, (Maharashtra), "Ball point pen-cum-scale", April 28, 1972.
- Class 3, No. 139880. Premier Rubber & Cable Industries, an Indian Partnership firm duly registered under the Indian Partnership Act and having its Office at Savoy Chambers, 5, Wallace Street, Fort, Bombay-1, State of Maharashtra, India, "A bicycle tyre", May 10, 1972.
- Class 3, No. 139941. Sam Eruchshaw Bengali, Kanak Vihar, 511, Adenwala Road, Matunga, Bombay-19, State of Maharashtra, India, an Indian national, "An ash tray", June 3, 1972.
- Class 4 No. 139810. A. A. Attarwala & Co., a registered Indian Partnership firm carrying on business at 295, Janjekar Street, Opp. Jumma Masjid, Bom-

bay-2, Maharashtra (India), "Bottles", April 27, 1972.

- Class 5, Nos. 139566 and 139567. Smt. Shushilaben daughter of Sankarlal Upadhyay and Shri Hargovindhbhai Ambalal Patel, both Indian Nationals 1356, Jalkukadi's Pole, Raipur, Ahmedabad-1, (Gujarat State), "Carton blank", February 17, 1972.

- Class 11, No. 139711. Rotex Hosiery Private Limited (a private limited company registered under the Indian Companies Act), Delisle Road, Bombay-13 (Maharashtra) "Underwear", March 30, 1972.

- Class 12, No. 139712. Moneta Baking Corporation (an Indian Partnership Firm), 66, Haines Road, Worli, Bombay-18, (Maharashtra), "Ice cream cone made of water", March 30, 1972.

#### Registration of Assignments, Licences, etc. (Designs)

Assignments, licences or other transaction affecting the interest of the original proprietors have been registered in the following cases. The number of each case is followed by the names of the applicants for registration.

137476

137477

137478

M/s. N. V. Philips Gloeilampenfabrieken.

133240

135833

137331

Mrs. Kanta Luthra

#### Cancellation Proceedings (Section 51A) Designs

(1)

An application has been made by M/s. Shekhar Industries for cancellation of the registration of Design No. 139456 in the name of M/s. Shine Star Industries.

#### Cancellation Proceedings (Section 51A) Designs

(2)

An application has been made by M/s. Ruby Industries for cancellation of the registration of Design No. 139456 in the name of M/s. Shine Star Industries.

S. VEDERAMAN, Controller General of Patents,  
Designs and Trade Marks

